

FORM PTO-1449  
(Substitute)

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number

SHPR-01361USN

Serial No.

10/815,230

Applicant

Charles E. Taylor et al.

Filing Date

March 30, 2004

Group Art Unit

1753

**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

**PENDING U.S. PATENT APPLICATIONS**

Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
SHV	1. *	60/104,573	10/16/1998	Krichtafovitch		X
SHV	2. *	10/405,193	4/1/2003	Lee et al.		X

**FOREIGN PATENT DOCUMENTS**


Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
SHV	3. *	WO92/05875 A1	4/16/1992	International	✓	
SHV	4. *	WO96/04703 A1	2/15/1996	International	✓	
SHV	5. *	WO99/07474 A1	2/18/1999	International	✓	
SHV		WO00/10713 A1	3/2/2000	International	✓	
SHV		WO01/47803 A1	7/5/2001	International	✓	
SHV		WO01/48781 A1	7/5/2001	International	✓	
SHV		WO01/64349 A1	9/7/2001	International	✓	
SHV		WO01/85348 A2	11/15/2001	International	✓	
SHV		WO02/20162 A2	3/14/2002	International	✓	
SHV		WO02/20163 A2	3/14/2002	International	✓	
SHV		WO02/30574 A1	4/18/2002	International	✓	
SHV		WO02/32578 A1	4/25/2002	International	✓	
SHV		WO02/42003 A1	5/30/2002	International	✓	
SHV		WO02/066167 A1	8/29/2002	International	✓	
SHV	6. *	WO03/009944 A1	2/6/2003	International	✓	
SHV	7. *	WO03/013620 A1	2/20/2003	International	✓	
SHV	8. *	WO03/013734 A1	2/20/2003	International	✓	
SHV	9. *	EP 0332624 B1	1/2/1992	Europe	✓	
SHV	10. *	EP 0433152 A1	12/10/1990	Europe	✓	
SHV	11. *	CN 2111112 U	7/29/1972	China	✓	
SHV	12. *	CN 2138764 Y	6/27/1993	China	✓	
SHV	13. *	CN 2153231 Y	12/18/1993	China	✓	
SHV	14. *	CN 87210843 U	7/6/1988	China	✓	
SHV	15. *	DE 2206057	8/16/1973	Germany	✓	

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INFORMATION DISCLOSURE CITATION BY APPLICANT		Applicant <b>Charles E. Taylor et al.</b>	
		Filing Date <b>March 30, 2004</b>	Group Art Unit <b>1753</b>

		FR 2690509	10/29/1993	France	✓	
SHV	16. *	GB 643,363	9/20/1950	Great Britain	✓	
SHV	17. *	JP S51-90077	8/6/1976	Japan	✓	
SHV	18. *	JP S62-20653	2/7/1987	Japan	✓	
SHV		JP 10137007	5/26/1998	Japan	✓	
SHV		JP 11104223	4/20/1999	Japan	✓	
SHV		JP 2000236914	9/5/2000	Japan	✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

SHV		"Zenion Elf Device," drawing, prior art.
SHV		Electrical schematic and promotional material available from Zenion Industries, 7 pages, August 1990.
SHV		Promotional material available from Zenion Industries for the Plasma-Pure 100/200/300, 2 pages, August 1990.
SHV		Promotional material available from Zenion Industries for the Plasma-Tron, 2 pages, August 1990.
SHV		LENTEK Sila™ Plug-In Air Purifier/Deodorizer product box copyrighted 1999, 13 pages.
SHV	19. *	Trion Console 250 Electronic Air Cleaner, Model Series 442857 and 445600, Manual for Installation-Operation-Maintenance, Trion Inc., 7 pp., believed to be at least one year prior to Nov. 5, 1998
SHV	20. *	Trion 350 Air Purifier, Model 450111-010, <a href="http://www.feddersoutlet.com/trion350.html">http://www.feddersoutlet.com/trion350.html</a> , 12 pp., believed to be at least one year prior to Nov. 5, 1998
SHV	21. *	Trion 150 Air Purifier, Model 45000-002, <a href="http://www.feddersoutlet.com/trion150.html">http://www.feddersoutlet.com/trion150.html</a> , 11 pp., believed to be at least one year prior to Nov. 5, 1998
SHV	22. *	Trion 120 Air Purifier, Model 442501-025, <a href="http://www.feddersoutlet.com/trion120.html">http://www.feddersoutlet.com/trion120.html</a> , 16 pp., believed to be at least one year prior to Nov. 5, 1998
SHV	23. *	Friedrich C-90A Electronic Air Cleaner, Service Information, Friedrich Air Conditioning Co., 12 pp., 1985
SHV	24. *	LakeAir Excel and Maxum Portable Electronic Air Cleaners, Operating and Service Manual, LakeAir International, Inc., 11 pp., 1971
SHV	25. *	Blueair AV 402 Air Purifier, <a href="http://www.air-purifiers-usa.biz/Blueair_AV402.htm">http://www.air-purifiers-usa.biz/Blueair_AV402.htm</a> , 4 pp., 1996
SHV	26. *	Blueair AV 501 Air Purifier, <a href="http://www.air-purifiers-usa.biz/Blueair_AV501.htm">http://www.air-purifiers-usa.biz/Blueair_AV501.htm</a> , 15 pp., 1997

EXAMINER: 	DATE CONSIDERED: <b>January 11, 2005</b>
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EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**N n**Asterisked Items: Copies not submitted because they were submitted in prior application 09/730,499, filed 12/5/00, and relied upon under 35 USC §120.